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Catalogue

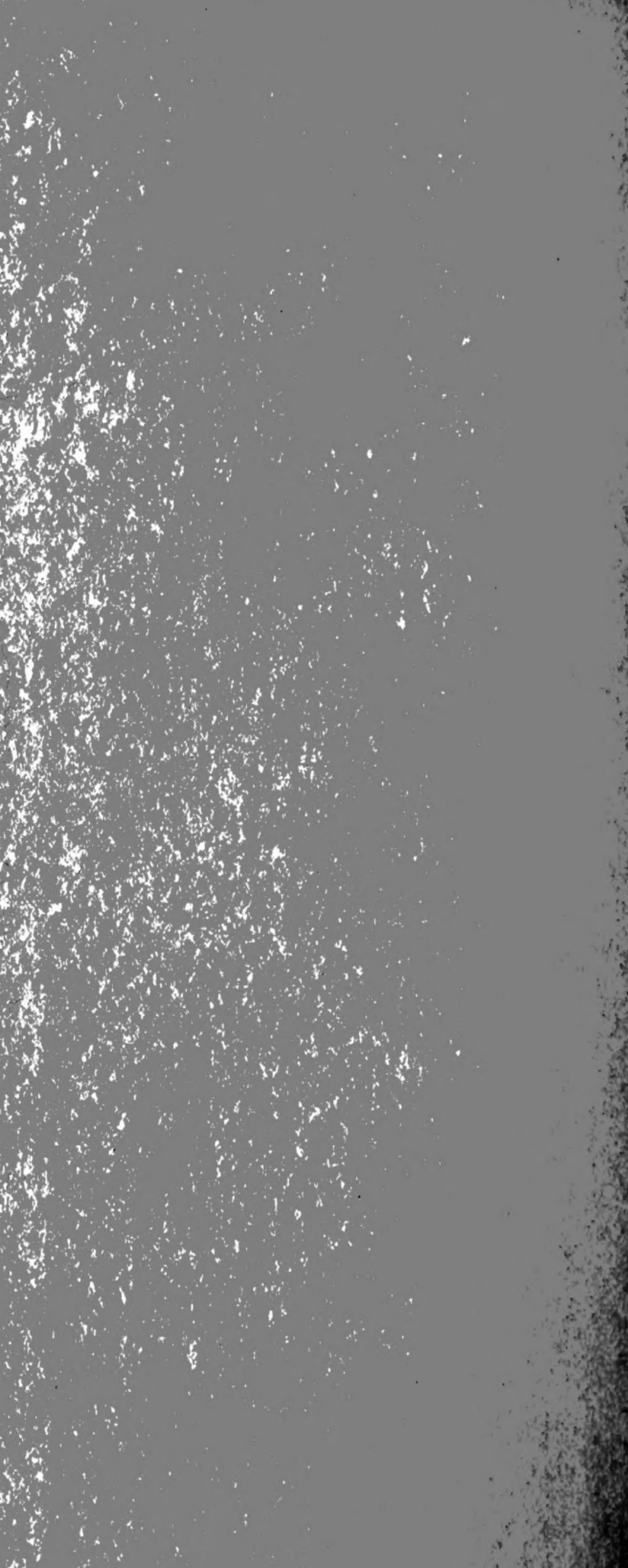
Department of Agriculture,
Washington, D.C.

RARE SEEDS

Comprising the best
HARDY ORNAMENTALS
from the
MOUNTAINS OF COLORADO
AND FROM OTHER LANDS

Flowers
suited to every situation where
Plants can Exist

D. M. ANDREWS
Seedsman
BOULDER, COLORADO.
U.S.A.



INTRODUCTORY

It is with satisfaction and due appreciation that we note the increasing interest in our Rocky Mountain flowers and shrubs. Our early hopes and expectations have been amply justified, and what we believed then has now become a certainty, namely, that here in the wilds of Colorado are hundreds of flowering plants and shrubs which only need to become known in order to secure a hearty welcome in all the gardens of the world where hardy plants are used. Our efforts in introducing these have been so successful that it is only through the most progressive and active methods that we have been able to keep up with the demand.

LOCATION. Colorado is a little west and north of the center of the United States. Its climate is more severe than other states of the same latitude, because its average altitude is about one mile above sea level. The state is crossed from north to south by the Front Range of the Rocky Mountains, and to this fact mainly is due the infinite variety of the native vegetation. The area of Colorado is more than one half that of France, or as much as that of England, Scotland, Wales and one half of Ireland. Boulder is located at the eastern base of the Rocky Mountains in northern Colorado, and visitors always remember it as "Beautiful Boulder."

Bear in mind that Colorado is not a desert, the finest grain and fruits in America are grown in Colorado; irrigation has done it. Although one of the richest mining sections in the world, the value of its agricultural products last year exceeded the output of its mines.

GUARANTEE. We take pride in supplying the best possible quality of stock that we can grow or collect, and we exercise the greatest care to have everything true to name and stand ready at all times to rectify mistakes, if such be reported promptly, it being understood however that we do not assume responsibility greater than the purchase price.

TERMS. The prices of this catalogue are net so far as quantities are concerned. We will gladly quote prices on seeds by weight as fully as our stock will allow. Correspondence solicited with dealers.

REMITTANCE should be sent with order, especially when the amount is small, but if you wish to examine the stock before payment, send in your order anyway and we will try to take care of it.

United States postage stamps will be accepted for amounts under one dollar, and British stamps for not more than two shillings. We prefer however that payment be made by Post Office or Express Money Order, and when the amount is one dollar or more we will allow the sender to deduct the fee from the amount.

Foreign correspondents must not send their local money orders, but obtain an "International" order payable at Boulder, Colorado. These can be obtained at nearly all Post Offices.

Prices include free delivery to any post office in the world.

Thanking you for recent favors we now await your requirements for 1905.

Sincerely,

D. M. ANDREWS.

Boulder, Colorado

DESCRIPTIVE AND CULTURAL NOTES

For other descriptions see Catalogue of last season, The Cyclopedic of American Horticulture, etc..

ACTAEA. Very showy plants of easiest culture delighting in a moist shaded position; handsome compound foliage, white flowers and bright scarlet or waxy-white berries in conspicuous clusters

ANEMONE. A most interesting group of showy perennials preferring a rather light, well drained soil with little or no shade; seeds sometimes germinate slowly.

AQUILEGIA or Columbine should always be used liberally in every collection of hardy plants. **Coerulea** with its very large lavender and white flowers is one of the most beautiful sorts and is the State Flower of Colorado. Our seeds were gathered far back in the mountains so that they are pure and unhybridized; this sort should have a rather light loam with partial shade. Our Long-spurred Hybrids are saved from our own superb collection and can not be surpassed.

ARGEMONE should be planted in a warm, sunny and well drained position where it can remain, as it does not transplant easily; these will usually bloom the first season.

PRICE LIST OF SEEDS OF
HARDY PERENNIAL PLANTS

Abronia fragans Nutt.	Sweet Abronia	10
Aconitum Columbianum	Monkshood	15
Aconitum Columbianum albidum	White M.	25
Aconitum uncinatum L.	Aconite	25
Actaea arguta Nutt.	Red Cohosh	10
Actaea eburnea Rydb.	White Cohosh	25
Actinella grandiflora T. & G.	Large-flowered A.	15
Aletes acaulis Torr.	Wild Parsley	10
Allionia linearis Pursh.		15
Allionia Nyctaginea Michx.	False Four O'Clock	10
Anemone Canadensis L.	Branching A.	15
Anemone cylindrica Gray	Tall Anemone	10
Anemone Globosa Nutt	Scarlet Anemone	15
Anemone patens Nutt.	Gray Pasque Flower	10
Anemone sylvestris L.	Wood Anemone	10
Angelica ampla Nelson	Greater Angelica	10
Aplopappus Parryi Gray.		25
Apocynum androsaemifolium L.	Honey-bells	10
Aquilegia chrysantha Gray	Yellow Columbine	10
Aquilegia coerulea James	Rocky Mt. C.	15
Aquilegia hybrida (finest long-spurred)		25
Argemone hispida Gray	Prickly Poppy	10
Argemone platyceras L. & O.	Silver Poppy	10
Arnica cordifolia Hook.	Arnica	25
Artemisia arbuscula Nutt	Sagebush	25
Artemisia filifolia Torr.	Thread-leaved S.	10
Artemisia frigida Willd.	Mountain Sage	10
Artemisia gnaphaloides Nutt	Silvery Sage	10
Artemisia Ludoviciana Nutt	Cut-leaved Sage	10
Asclepias speciosa Torr.	Showy Silkweed	10
Aster azureus Lindl.	Sky-blue Aster	15
Aster adscendens Lindl.	Early Aster	15
Aster commutatus Gray	Wreath Aster	10
Aster ptarmicoides (Nees)	Upland Aster	20
Aster Fendleri Gray.	Fendler's Aster	25
Aster laevis L.	Smooth Purple Aster	10
Aster Porteri Gray.	Snowy Heath Aster	10
Aster undulatus L.	Pale-blue Aster	20
Astragalus bisulcatus (Hook.)	Flowering V.	10
Astragalus Carolinianus L.	Yellow F. V.	10
Astragalus Drummondii Dougl.	Silvery F. V.	10
Astragalus Hypoglottis L.	Clover Vetch	10
Astragalus Laxmanni	Dwarf F. V.	10
Astragalus Parryi Gray.	Mountain Vetch	20
Astragalus pictus Gray.	Speckled Vetch	15

ARTEMISIA. These are valued for their ornamental foliage and for their pungent fragrance; may be grown in dry, sterile places where few other plants could exist.

ASTERS or Michaelmas Daisies are gaining rapidly in favor, being very easily grown, blooming profusely and at a season when flowers are apt to be scarce. Our varieties are all choice and most of them are rather low growing sorts.

ASTRAGALUS, known as the Flowering Vetches, is an interesting group, and is represented in Colorado by some of the best and most distinct species. Our collection is choice and varied, ranging from 6 to 12 inches tall, and best suited in a rather dry sunny position.

BIGELOVIA. The Plumed Goldenrods are half-shrubby perennials, the first named less than one foot, and the latter 2 to 4 feet tall. Foliage narrow, grayish-green, each of the numerous stems producing a plume of golden-yellow flowers. For best developments they should have a dry sandy loam without shade, but they will succeed almost anywhere and are easily raised from seed.

BRICKELLIA. Flower heads well above the foliage in a loose panicle, tassel-shaped, gracefully drooping, light buff color; light soil, partial shade.

CALTHA. Our western Marsh Marigold is an exquisite little subalpine 6 to 9 inches tall with many-petaled snow white or bluish flowers. Found growing in moist mountain valleys but does nicely in the garden, blooming very early.

CALANDRINIA. The first having red, and the latter having white flowers. Alpines resembling *Lewisia* and requiring about the same treatment.

CASTILLEJA. Painted Cup or Fairy Paintbrush. Flowers inconspicuous but enclosed by very brilliantly colored bracts, resembling a brush dipped in paint; various colors, all similar in habit, preferring a dry soil containing humus, and with little if any shade.

CHRYSOPSIS. Golden Aster. Handsome dwarf perennials which bloom the first season from seed, bearing a profusion of radiate yellow flowers resembling Asters.

CLEMATIS. It is not difficult to raise most of these from seed, a few do not germinate until the second year, but most kinds come up in from 2 to 4 weeks.

CNICUS. Our species is a conspicuous alpine with immense wooly whitish heads; not likely to become a weed.

COREOPSIS. All are good but our *palmata* is very good; a persistent perennial, sending up num-

PRICE LIST OF RARE SEEDS.

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<i>Astragalus prunifer</i>	Rydb.	Ground Plum	10
<i>Astragalus Shortianus</i>	Gray.	Purple Vetch	25
<i>Bigelovia albiculis</i>	Gray.	Prince's-plume	10
<i>Bigelovia graveolens</i>	Gray.	Plumed Golden Rod	10
<i>Brickellia grandiflora</i>	Nutt.	Great Tasselwort	15
<i>Cacalia tuberosa</i>	Nutt.	Indian Plantain	10
<i>Callirhoe involucrata</i>	Gray.	Poppy Mallow	15
<i>Calochortus Gunnisoni</i>	Wats.	Mariposa Lily	10
<i>Caltha rotundifolia</i>	(Huth)	White-flowered C.	25
<i>Calandrinia pygmaea</i> and <i>Nevadensis</i>	(mixed)		50
<i>Campanula alliariaefolia</i>	Willd.	White C.	10
<i>Campanula latifolia</i>	L.	Broad-leaved C.	10
<i>Campanula nobilis</i>	Lindl.	Nodding C.	10
<i>Campanula persicifolia grandiflora</i>	Mixed		10
<i>Campanula rapunculoides</i>	L.		10
<i>Campanula rotundifolia</i>	L.	Hairbell	10
<i>Campanula Trachelium</i>	L.		10
<i>Campanula uniflora</i>	L.	Alpine Hairbell	25
<i>Cassia Marylandica</i>	L.	American Senna	10
<i>Castilleja acuminata</i>	Pursh.	Red Painted-cup	15
<i>Castilleja linearifolia</i>	Benth.	Scarlet C.	15
<i>Castilleja pallida</i>	Kunth.	White C.	15
<i>Castilleja sessiliflora</i>	Pursh	Yellowish C.	15
<i>Cardamine cordifolia</i>	Gray.	Cuckoo-flower	25
<i>Centaurea macrcephala</i>	Purschk.		10
<i>Centaurea</i> sp.	3 ft., purple flowers		10
<i>Chrysopsis foliosa</i>	Nutt.	Large Golden Aster	15
<i>Chrysopsis villosa</i>	(variety)		15
<i>Claytonia lanceolata</i>	Pursh.	Spring Beauty	15
<i>Claytonia megarrhiza</i>	Parry.	(alpine sp.)	50
<i>Clematis coccinea</i>	Engelm.	Scarlet Leather-F.	10
<i>Clematis crispa</i>	L.	Blue Leather-flower	10
<i>Clematis Douglasii</i>	Hook	Bush Clematis	10
<i>Clematis Fremontii</i>	Wats.	Fremont's Bush C.	10
<i>Clematis Fremontii Superba.</i>			25
<i>Clematis integrifolia</i>	L.	Showy Bush Clematis	10
<i>Clematis ligusticifolia</i>	Nutt	Western Virgin's B.	10
<i>Clematis Orientalis</i>	L.	Yellow Virgin's Bower	10
<i>Clematis Pitcheri</i>	T. & G.	Pitcher's C.	15
<i>Clematis stans</i>	S. & Z.	Large Leaved C.	15
<i>Clematis verticillaris Columbiana</i>		Astragene	25
<i>Clematis Virginiana</i>	L.	Virgin's Bower	10
<i>Cnicus eriosepalus</i>	Gray.	Wooly Thistle	25
<i>Coreopsis palmata</i>	Nutt.	Palmate Coreopsis	15
<i>Coreopsis tripteris</i>	L.	Tall Coreopsis	15
<i>Coreopsis verticillata</i>	L.	Larkspur-leaved C.	10
<i>Corydalis montana</i>	Engelm.	(annual)	15
<i>Crepis grandiflora</i>		Great Hawk's Beard	10
<i>Crepis occidentalis</i>	Nutt.	Western Hawk's B.	10
<i>Delphinium albescens</i>	Rydb.	White Larkspur	15
<i>Delphinium Nelsoni</i>	Greene.	Nelson's L.	25
<i>Delphinium Geyeri</i>	Greene.	Tall Blue L.	15
<i>Delphinium occidentale</i>	Wats.	Mountain L.	25
<i>Desmodium Canadense</i>	DC.	Purple Vetch	10

erous slender stems a foot tall, bearing 3 to 5 very beautiful yellow radiate heads two inches in diameter and very fine for cutting. The foliage is leathery, beautifully palmate, persisting late in autumn, then assuming exquisite shades of purple and red.

DELPHINIUM. Several distinct sorts indigenous to the Rocky Mountains, the first two grow in dry soil; **Nelsoni**, erroneously offered in former lists as bicolor, is dwarf and blooms very early, preferring the shade of shrubs, etc.

ERIGERON, a group related to **Aster** but having more numerous and narrower rays. We take pleasure in offering a superb collection of mostly new sorts from the mountains of Colorado and would call attention to **macranthus** and **salsuginosus**, both of which have very fine large flowers, the latter of a clear rosy-amethyst with yellow center.

EUSTOMA or **Lisanthus** of some writers, is related to the Gentians, and has heretofore been represented by annuals or biennials. Our present species, named for its discoverer by Professor Nelson, is a true perennial, and differs from the blue-flowered **Russellianum** of the Southern U. S. in having flowers of a clear violet-purple, equally large and showy; about one foot tall, blooming profusely and for a long time.

GENTIANA. Many people consider Gentians very difficult subjects for cultivation but we offer a collection which with one or two exceptions are not very exacting in their requirements. Most of them like a deep soil which is retentive of moisture; do not disturb or transplant the clumps if it can be avoided and young seedlings should be left in the seed bed until the second season. **Elegans** will require a little more care than some, but it is such an exquisite sort that is well worth a trial.

GEUM ROSSII is a choice alpine with neat compound foliage and handsome yellow flowers.

HEDYSARUM. Clumps one foot tall, bearing a profusion of bright rose pea-shaped flowers; dry or sandy soil.

HEUCHERA. Rosettes of evergreen foliage, flowers of various colors, on slender stems.

LEPACHYS. Very attractive flowers with dark centers and drooping yellow or variously colored rays.

LATHYRUS. Few hardy plants are so certain to give satisfaction as the Perennial Peas; our kinds should be planted by all who do not already have them.

LIATRIS. We believe our set includes the best three kinds in cultivation; **punctata** is very dwarf with pink-purple flowers all along the stem; **pycnostachia** has very tall purple spikes with the

Dodecatheon pauciflorum	Greene	Shooting S.	15
Draba aurea	Vahl.	Whitlow Grass	15
Draba streptocarpa	Gray.	Twisted-pod	15
Dryas octopetala	L.	Mountain Avens	15
Echinacea purpurea	Moench.	Purple C.	10
Erigeron asper	Nutt.	Purple E.	25
Erigeron elatior	(Gray.)	Wooly-headed E.	25
Erigeron compositus	Nutt.		15
Erigeron caespitosus	Nutt.	White E.	15
Erigeron macranthus	Nutt.	Large flowered E.	25
Erigeron salsuginosus	(Rich.)	Rosy E.	50
Eschinozystis lobata	T. & G	Wild Cucumber	10
Eriocarpum spinulosum		Golden Starwort	15
Eriogonum campanulatum	Nuttt.	Narrow-l. E.	10
Eriogonum flavum	Nutt.	Yellow Eriogonum	10
Eriogonum umbellatum	Torr.	Umbrella F.	10
Eryngium amethystinum	L.	Purple E.	15
Eryngium giganteum	Bieb.	White Eryngium	15
Eryngium Oliverianum	Laroch.	Dwarf B. E.	15
Eryngium planum	L.	Blue Eryngium	10
Eryngium yuccae folium	Michx.	White S.	10
Erysimum asperum	DC.	Wall Flower	10
Erythronium grandiflorum	Pursh.	Adder's T.	15
Euphorbia robusta	Engelm	Mountain Spurge	10
Eustoma Andrewsii	Aven Nelson	(Lisianthus)	25
Frasera speciosa	Dougl.	Columbo	15
Gaillardia aristata	Pursh	Mountain G.	10
Galium boreale	L.	Snowy Galium	15
Gaura coccinea	Nuttt.	Scarlet Gaura.	15
Gentiana alba	Gray.	Snowy Gentian	15
Gentiana Andrewsii		Closed Gentian	15
Gentiana Bigelovii	Gray.	Clustered Blue G.	10
Gentiana bracteosa	Greene.	Hooded Gentian	25
Gentiana cruciata	L.	Crosswort Gentian	10
Gentiana elegans	Greene.	Western Fringed G.	25
Gentiana Parryi	Engelm.	Parry's Gentian	25
Gentiana Saponaria	L.	Soapwort Gentian	15
Gentiana Tibetica	King.	Oriental Gentian	15
Geranium Fremontii	Torr.	Cranesbill	15
Geranium Richardsonii album		White Cranesbill	25
Geranium sanguineum	L.	Red Cranesbill	10
Geum Rossii	Seringe.	Mountain Avens	25
Geum triflorum	Pursh.	Three-flowered A.	15
Gilia aggregata	(mixed colors)		25
Gillenia trifoliata	Moench.	Bowman's Root	10
Grindelia squarrosa	Dunal.	Gum Plant	10
Harboura trachyleura	Gray.	Golden Caraway	15
Hedysarum Mackenzii	Rich.	Sweet-broom	15
Helenium montanum	Nutt.	Sneezewort	10
Helianthella quinquenervis	Gray.	Day-star	15
Helianthus Maximiliani	Schrad.	Tall S.	10
Helianthus orgyalis	DC.	Narrow-leaved S.	10
Helianthus pumilis	Nutt.	Dwarf Sunflower	10
Heuchera bracteata	Ser.	Alum Root	10

flowering portion often two or three feet long, and **scariosa** has very large heads with crimson-purple involucres.

LITHOSPERMUM. Ours have showy tubular flowers in different shades of yellow; **multiflorum** is taller and blooms later than the others, many hundreds of golden blossoms appearing on a well developed plant during the blooming season. All of these prefer a rather deep, well drained loam, and will perhaps thrive best on a sunny slope.

LUPINUS. These need about the same culture as Lithospermum; they are more likely to suffer from too much moisture than from too little. The flowers grow in long racemes and greatly resemble Wisteria both in form and arrangement; those of **argenteus** are very deep blue, foliage silvery; those of **decumbens** are creamy with parts of the flower tinged blue, a most delicate combination; **parviflorus** is tall with purplish spikes; the two others are dwarf.

MACHAERANTHERA was formerly included with Aster; all have large very showy violet-purple flowers and are more dwarf and spreading in habit than most of the asters; will bloom first season. Our new **latifolia** is dwarfer and has larger flowers than **canescens**.

MIMULUS. Our species is an exquisite sub-alpine, literally covered with showy large yellow flowers nearly all summer.

MERTENSIA. Graceful perennials which are easily raised from seed; flowers blue, bell-shaped, usually in drooping panicles; **ciliata** is a robust species with luxuriant foliage, favoring a moist position but will thrive under any good garden conditions in sun or shade; **lanceolata** is more slender, with larger flowers and prefers a rather dry sunny place.

NEMEXIA, formerly included with Smilax, gives us a most elegant herbaceous climber with foliage of smooth firm texture, fragrant flowers followed by umbels of blue-black berries through autumn and early winter. Old clumps produce many stems which come up at first like Asparagus, growing erect for several feet, then sending out tendrils which cling to any suitable support, growing ten or twelve feet in a season.

OENOTHERA. The Evening Primroses are among the choicest of flowering plants, and several of our Rocky Mountain sorts surpass any in cultivation. Most of the species delight in a warm sandy loam, with sunny exposure, preferably on a slope or elevation where surplus moisture will run off freely; an exception to this is found in **Howardi** which does best in a clay soil, but this also requires good drainage; its flowers are 4 to 5 inches across, clear buttercup-yellow, changing with age to vermillion.

Heuchera sanguinea	Engelm.	Coral Bells	10
Heuchera sanguinea alba		White Alum Root	10
Hydrophyllum occidentale	Gray.	Waterleaf	10
Hypericum Ascyron	L.	Tall St. Johnswort	10
Hypericum Scouleri	Hook.	Mountain St. J.	10
Inula Helenium	L.	Elecampane	10
Ipomoea leptophylla	Torr.	Bush Morning G.	10
Iris Missouriensis	Nutt.	Blueflag	10
Krynitzkia virgata	Gray.	Candlestick Plant	10
Lathyrus latifolius	albus	White Everlasting P.	10
Lathyrus niger	Bernh.	Black Vetch	10
Lathyrus polymorphus	Nutt.	Wild Pea	25
Lathyrus rotundifolius	Willd.	Persian Pea	10
Lepachys columnaris	T. & G.	Coneflower	10
Lepachys pulcherrima hybrida			15
Lepachys pinnata	T. & G.	Tall Coneflower	10
Leucocrinum montanum	Nutt.	Sand Lily	25
Liatris punctata	Hook.	Gay Feather	10
Liatris pycnostachia	Michx.	Kansas Gay F.	10
Liatris scariosa		Blazing Star	10
↳ Ligustrum Porteri	C. & N.	(flavoring herb)	15
Lithospermum angustifolium	Michx.	Pale P	25
Lithospermum longiflorum	Spreng.	Yellow P.	25
Lithospermum multiflorum	Torr.	Panicled P.	25
Lupinus alpestris	Aven Nelson.	Mt. Lupine	15
Lupinus argenteus	Pursh.	Silvery Lupine	15
Lupinus decumbens	Torr.	Silky Lupine	15
Lupinus parviflorus	Nutt.	Tall Lupine	10
Lupinus pusillus	Pursh	Annual Lupine	15
Machaeranthera canescens	Pursh	Violet A.	15
Machaeranthera latifolius	(Gray.)	Violet Aster	25
Malvastrum coccineum	Gray.	Scarlet Mallow	10
↳ Mentzelia laevicaulis	T. & G.	Yellow M.	10
↳ Mentzelia nuda	T. & G.	Pale Mentzelia	10
↳ Mentzelia ornata	T. & G.	Evening Star	15
Mertensia ciliata	(Torr.)	Mountain Lungwort	15
Mertensia lanceolata	DC	Prairie Bluebell	15
Mimulus Langsdorffii	Sims.	Golden M.	25
Monarda menthaefolia	Graham	Mountain Balm	10
Nemexia melica	A. Nelson.	Sweet Smilax	15
Oenothera caespitosa		Evening Primrose	15
Oenothera Howardi	(Jones.)		15
Oenothera pallida	Lindl.	Tall E. P.	15
Oenothera serrulata	Nutt.	Sun Drops	15
Onosmodium molle	Michx.	False Gromwell	10
Oxytropis hybrida	(mixed colors)		25
Oxytropis Lamberti	Pursh.	Purple Loco	15
Oxytropis spicata	Hook.	White Loco	10
Oxytropis splendens	Dougl.	Rosy Loco	25
Pedicularis procera	Gray.	Great Betony	15
Pentstemon acuminatus	Dougl.	Lilac P.	10
Pentstemon barbatus	Nutt.	Scarlet P.	10
Pentstemon coeruleus	Nutt.	Sky-blue P.	15
Pentstemon glaber	Pursh.	Smooth P.	10

The roots are perennial, bearing an ample rosette of long narrow foliage, the flowers being bourn close above the foliage upon the elongated calyx tube. Very similar in habit of growth and size of flowers is *caespitosa*; this however has snowy-white flowers which change to rose, and grows in sandy soil. It is a true perennial and is quite distinct from *eximia*.

OXYTROPIS. Long racemes of snowy pea-shaped blossoms on scape-like stems arising from a rosette of silky pinnate foliage; very handsome and easily grown.

PENTSTEMON. Most Pentstemons bloom the first year if sown early, ours are perennial and may be so treated if grown in a warm, well drained sandy soil, or they can be lifted and wintered in a cold frame. Our collection is very choice, including both tall and dwarf varieties.

POLEMONIUM. Very choice mountain flowers, *confertum* and *mellitum* having crowded heads of unusually large blue and white flowers respectively.

POTENTILLA. Valued for their handsome compound foliage which is often silvery, and for the bright yellow flowers; various habits of growth, and of easiest culture.

PRENANTHES. Smooth foliage, long racemes of nodding purplish flowers.

PRIMULA. A beautiful alpine with large umbels of crimson-purple flowers, growing along mountain streams.

PSORALEA. The Indian Bread Root or Ground Nut is a unique and interesting plant aside from the fact that it was once an important food plant of the American Indian. It most resembles a dwarf, spreading Lupine, hairy stems and foliage from a tuberous root; dry soil.

SENECIO. Several of the Senecios are showy and easily grown; a few of the best appear on our list.

SALVIA. The species offered is a native of the western plains, and is so hardy and reliable that we do not hesitate to recommed it to everyone. One of our correspondents, after growing it, writes, "You do not praise it half enough." Grows four feet tall, bearing a large loose panicle of sky-blue flowers late in the season, desirable for cutting; blooms first year from seed.

SIDALCEA. All easily grown and worthy.

THALICTRUM. These can be grown without difficulty in any good soil, *Fendleri* is comparatively dwarf and will stand shade; *polygamum* is the largest and finest of all and bears immense feathery panicles of white flowers, the leaves are very large but much divided so that they resemble the Maiden-hair Fern.

<i>Pentstemon glaber alpinus</i>	Gray.	Mountain P.	25
<i>Pentstemon glaucus</i>	Graham.	Snake-head P.	25
<i>Pentstemon gracilis</i>	Nutt.	Slender P.	15
<i>Pentstemon humilis</i>	Nutt.	Indigo P.	10
<i>Pentstemon procerus</i>	Dougl.	Scarious P.	25
<i>Pentstemon secundiflorus</i>	Benth.	Tall P.	15
<i>Petalostemon oligophyllum</i>	Torr.	Prairie C.	10
<i>Petalostemon tenuifolium</i>	Gray.	Purple P. C.	10
<i>Phacelia circinata</i>	Jacq.	White Phacelia	10
<i>Phacelia sericea</i>	Gray.	Purple Phacelia	15
<i>Phlox maculata</i>	L.	Wild Phlox	10
<i>Phlox pilosa</i>	(various tints mixed)		25
<i>Phlox reptans</i>	Michx.	Creeping Phlox.	15
<i>Physalis lobata</i>	Torr.	Star-flowered P.	15
<i>Physaria didymocarpa</i>	Gray.	Bladder Pod	10
<i>Physostegia Virginica alba</i>		White Lionheart	10
<i>Polemonium confertum</i>	Gray.	Clustered P.	15
<i>Polemonium confertum millitum</i>	Gray.		15
<i>Polemonium molle</i>	Greene.	Jacob's Ladder	15
<i>Polemonium scopolinum</i>	Greene.	Bluebells	15
<i>Polygonum Bistortoides</i>	Pursh.	Heartsease	15
<i>Potentilla crinata</i>	Gray.	Cinquefoil	15
<i>Potentilla effusa</i>	Dougl.	Branching P.	15
<i>Potentilla fruticosa tenuifolia</i>			15
<i>Potentilla glandulosa</i>	Lindl.		10
<i>Potentilla Hippiana</i>	Lehm.	Silvery Cinquefoil	15
<i>Prenanthes racemosa</i>	Michx.	Rattlesnake-root	15
<i>Primula Parryi</i>	Gray.	Parry's Primula	15
<i>Psoralea esculenta</i>	Pursh.	Indian Bread-root	25
<i>Ranunculus ellipticus</i>	Greene	Buttercup	25
<i>Rudbeckia ampla</i>	Nelson.	Coneflower	10
<i>Rudbeckia flava</i>	Moore.	Black-eyed Susan	10
<i>Ruellia Ciliosa</i>	Pursh.	Wild Petunia	10
<i>Salvia azurea grandiflora</i>	(Benth)	Blue. S	15
<i>Saxifraga bronchialis</i>	L.	Tufted Saxifrage	15
<i>Saxifraga nivalis</i>	L.	Snowy Saxifrage	15
<i>Saxifraga punctata</i>	L.	Dotted Saxifrage	15
<i>Scutellaria Brittoni</i>	Porter.	Skull Cap	25
<i>Sedum stenopetalum</i>	Pursh.	Stonecrop	10
<i>Senecio Bigelovii</i>	Gray.	Nodding Senecio	15
<i>Senecio cernuum</i>	Gray.	Golden tasselwort	15
<i>Senecio Douglasii</i>	DC.	Squaw Aster	10
<i>Senecio eremophilus</i>	Rich.	Squaw Aster	15
<i>Senecio Fendleri</i>	Gray.	Little Squaw Aster	15
<i>Sidalcea candida</i>	Gray.	Indian Mallow	10
<i>Sidalcea Oregana</i>	Gray.	Oregon Mallow	10
<i>Sidalcea spicata</i>	Greene.	Spicate Mallow	10
<i>Sisyrinchium angustifolium</i>		Blue-eyed Grass	10
<i>Smilacina amplexicaulis</i>	Nutt		15
<i>Solidago Canadensis</i>	L.	CanadaGoldenrod	10
<i>Solidago Missouriensis</i>	Nutt.	Missouri G.	10
<i>Solidago nana</i>	Gray.	Dwarf Goldenrod	15
<i>Solidago rigida</i>	L.	Stout Goldenrod	10
<i>Solidago rigidiscula</i>	T. & G.	Graceful G.	15

THERMOPSIS. The Colorado species are low growing plants and are known as Buffalo Pea, Yellow Lupine, etc. **Rhombifolia** is the first to bloom, and seldom grows more than ten inches tall; the flowers are large, very bright yellow, pea-shaped and delightfully fragrant; **montana** is taller but equally desirable; both kinds are easily grown.

TOWNSENDIA. Very dwarf rock plants with large white or tinted Daisy-like flowers; very unique and choice.

TRIFOLIUM. Several of the Clovers from our highest mountains make elegant little specimens for the rockery and will be found really ornamental

TROLLIUS. Our Rocky Mountain species is probably the only pure white Globe Flower; grows a foot or two tall forming nice bushy clumps, and the flowers which are of good size open out broader than those of most varieties.

VALERIANA. Our **septentrionalis** is one of the very early spring flowers, easily grown, forming dense tufts of foliage surmounted by clusters of fine snow-white flowers.

VIOLA. The Violets will always rank among our favorite flowers and may be grown with so little trouble and require so little room that they should be planted by everyone; they are just the thing to fill up little bare spaces around shrubs and larger plants.

YUCCA. This is the hardiest species, and will thrive in the driest bleakest places, in poor sandy or rocky soil, is evergreen and when in bloom the great racemes of white cup-like nodding flowers present a most stately effect; requires good drainage.

SHRUBS.

AMORPHA. Shrubs of easiest culture, neat compound foliage and narrow spikes of purple flowers; **canescens** is dwarf and silky, and **nana** is still more dwarf, being an exquisite miniature of the larger sorts, seldom exceeding one foot and is one of the most attractive little shrubs in cultivation.

BERBERIS. Ours is one of the Mahonia group and creeps rather slowly by underground stems forming a close ground-cover of evergreen Holly-like foliage, succeeding well in the open, but is especially suited to the shade of trees and shrubs; flowers golden yellow, very fragrant, followed by clusters of purple fruit.

CRATAEGUS. Two choice small growing trees, **cerronis** having dark fruit and small glossy foliage, and **Coloradensis** having large clusters of bright scarlet fruit and large deeply veined foliage; it bears a profusion of large fragrant blossoms, is very hardy and one of the best of the genus.

PRICE LIST OF RARE SEEDS.

13

Solidago serotina Ait.	Giant Goldenrod	10
Solidago spectabilis Gray.	Showy Goldenrod	15
Spigelia Marylandica L.	Pink-Root	25
Stanleya pinnata Britton.	False Cleome	10
Statice latifolia Sm.	Sea Lavender	10
Streptopus amplexifolius DC.		25
Swertia palustris A. Nelson.	Marsh Gentian	25
Thalictrum Fendleri Engelm.	Mountain Rue	15
Thalictrum polygamum Muhl	Meadow Rue	10
Thermopsis montana Nutt.	Buffalo Bean	10
Thermopsis rhombifolia Rich.	Buffalo Pea	15
Thalpsi alpestre L.	Pennywort	10
Townsendia grandiflora Nutt.	Summer Daisy	15
Townsendia sericea Hook	Easter Daisy	15
Trifolium dasypodium T & G.	Narrow-leaved C.	25
Trifolium eriocephalum Nutt.	Wooly Clover	25
Trifolium Parryi Gray.	Parry's Clover	25
Trollius albiflorus (Gray)	White Globe Flower	25
Troximon cuspidatum Pursh.	Hawks-beard	10
Valeriana edulis Nutt.	Oregon Tobacco	15
Valeriana septentrionalis Richards.		15
Viola adunca Smith.	Wood Violet	10
Viola Canadensis L.	Canada Violet	10
Viola cognata Greene.	Blue Violet	10
Viola Nuttallii Pursh.	Yellow Violet	15
Viola Rydbergii Greene.	Colorado Violet	15
Viola striata Ait.	Creamy Wood Violet	25
Yucca glauca Nutt.	Spanish Dagger	10
Zygadenus..Nuttallii Gray.	Wild Hyacinth	10

HARDY SHRUBS

Amorpha canescens Nutt.	Lead Plant	10
Amorpha nana Nutt.	Dwarf Indigo	10
Amorpha fragrans	Sweet Sweet Indigo Shrub	10
Amorpha fruticosa L.	False Indigo	10
Ampelopsis Engelmanni Engelmann's	Ivy	10
Ampelopsis vitacea Knerr.	Trailing A.	10
Atriplex canescens James.	Salt Bush	10
Berberis repens Lindl.	Oregon Grape	10
Betula fontinalis Sarg.	Mountain Birch	10
Ceanothus Fendleri Gray.	Mountain Tea	15
Ceanothus ovatus Desf.	Red-root	10
Ceanothus velutinus Dougl.	R. Mt. Lilac	15
Crataegus cernonis Aven Nelson.		15
Crataegus Coloradensis A. Nelson.	Colo. Thorn	15
Clematis, see herbaceous list.		
Jamesia Americana T. & G.	Wild Mock O.	15
Lonicera involucrata Banks	Bush Honeysuckle	10
Opuntia arborescens Engelm.	Tree Cactus	10
Opuntia arenaria Engelm.	Small-jointed C.	25
Opuntia Camanchica Engelm.	Comanche C.	10
Opuntia hybrida (Choice mixed hybrids)		25
Opuntia mesacantha cymochila	Long-spined O.	10
Opuntia mesacantha Greenii (Engelm.)		10

JAMESIA. A distinct shrub of upright growth characterized by its velvety foliage and showy clusters of waxy-white orange-scented blossoms; easily grown, hardy and always attractive.

PHYSOCARPUS or Opulaster includes two or more successful and very attractive western shrubs, nearly allied to Spiraea.

PYRUS or Sorbus is represented in the Rocky Mountains by **sambucifolia**, a large shrub branching from the base, but of rather narrow upright habit; a very desirable ornamental.

RHUS. Distinct from the other American sorts in its low spreading habit; it makes a dense twiggy growth well clothed by the three-parted foliage which assumes gorgeous autumn tints; berries bright scarlet, mingling with the green foliage. The variety **racemosa** is similar but the fruit is bourn in terminal racemes thrust out from the foliage. Both kinds will endure drought, exposure, sterile soil and other hardships to a remarkable degree.

RIBES. A useful and varied group rapidly coming into favor for ornamental planting. All are recommended but we consider **tenuiflorum** especially choice as having in addition to the clove-scented flowers of **aureum**, a profusion of very attractive amber or cherry-tinted fruit, larger and of better flavor than that of the Black Currant.

ROSA. The wild roses are extensively planted for naturalistic effects, our **Arkansana** being much in demand on account of its uniformly dwarf habit, blooming when only six inches tall, and seldom exceeding one foot; **manca** is a new sort of dense bushy growth, with large blossoms and long scarlet fruit; **Sayi** also has very brilliant fruit, while **Woodsii** grows the tallest and is one of the best blooming of our western sorts.

RUBUS. Unquestionably our Rocky Mountain Flowering Raspberry is one of the choicest of flowering shrubs; it is an erect or somewhat spreading shrub with perennial canes, rounded, three to five lobed leaves which are strongly veined and of firm texture. The flowers which are snowy-white resemble single roses in size and form, and are disposed in the axils of the leaves over the whole plant, so that a blooming clump is a revelation of beauty. It transplants as easily as a rose and responds as freely to liberal treatment, making itself at home under usual garden conditions.

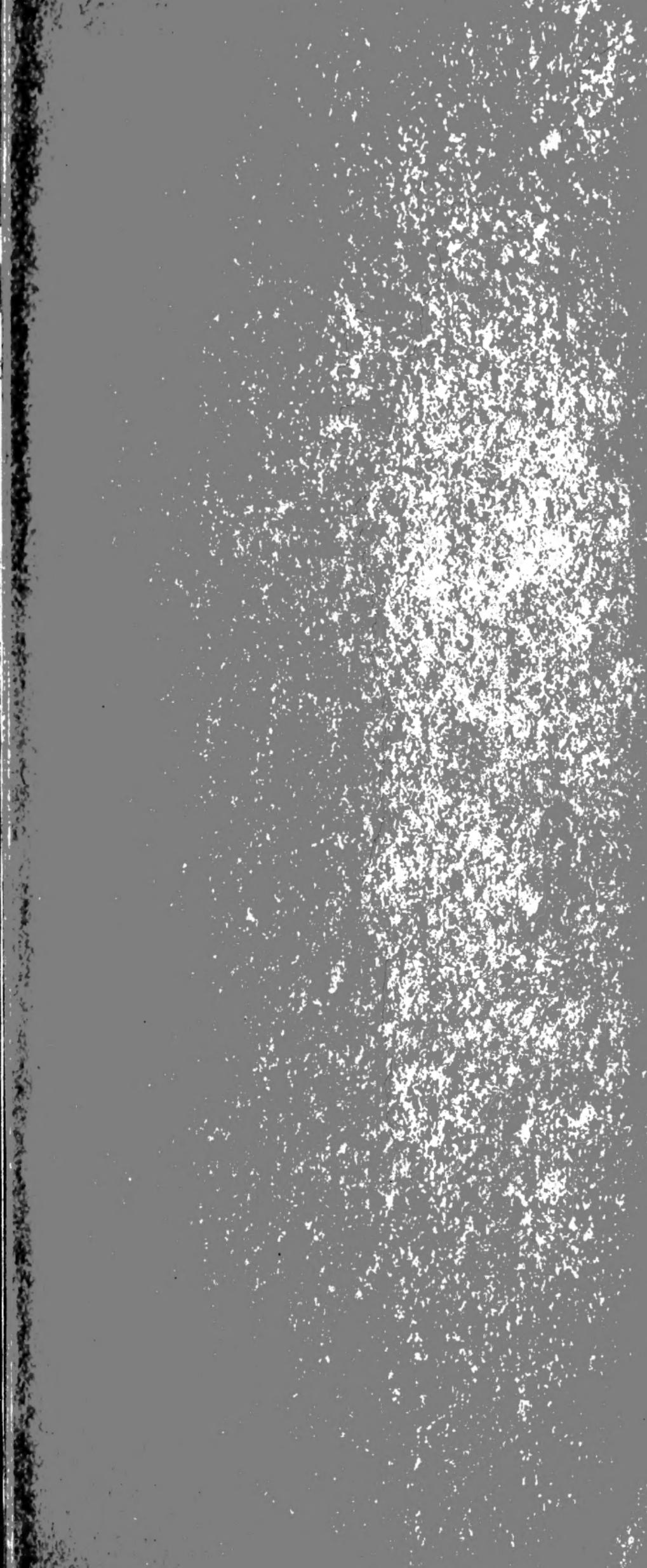
SHEPHERDIA. Our **Canadensis** is a low spreading shrub with silvery foliage, very ornamental but rare in cultivation.

VIBURNUM. A distinct red-berried species of small size, preferring shade; beautiful autumn tints.

<i>Opuntia mesacantha Macrorhiza</i> (Engelm.)	10
<i>Opuntia phaeacantha</i> Engelm. <i>Glaucus O.</i>	10
<i>Opuntia olyacantha</i> Haw. Hedgehog O.	10
<i>Opuntia polyacantha albispina</i> E. & B.)	15
↳ <i>Physocarpus Ramaleyi</i> (Nelson) Ninebark	10
<i>Physocarpus Torreyi</i> Maxim. Small Ninebark	10
<i>Potentilla fruticosa</i> L. Cinquefoil	10
<i>Potentilla fruticosa tentuifolia</i> Lehm. Mt. C.	15
↳ <i>Prunus demissa melanocarpa</i> Nelson B. C.	10
<i>Prunus Pensylvanica</i> Bird Cherry	10
<i>Purshia tridentata</i> DC. Bitterwort	25
<i>Pyrus sambucifolia</i> C. & S. Mountain Ash	10
<i>Rhus trilobata</i> Nutt. Squaw Bush	10
↳ <i>Rhus trilobata racemosa</i>	25
<i>Ribes aureum</i> Pursh. Black Currant	10
↳ <i>Ribes cereum</i> Dougl. Mountain Currant	10
✓ <i>Ribes lenticum</i> Jones Sweet Red Gooseberry	25
↳ <i>Ribes saxosum</i> Lindl. Canyon Gooseberry	15
↳ <i>Ribes tenuiflorum</i> Lindl Golden Currant	15
<i>Rosa Arkansana</i> Porter Dwarf Prairie R.	10
↳ <i>Rosa Arkansana alba</i> White Prairie Rose	25
↳ <i>Rosa manca</i> Greene. Scarlet-fruited Rose	25
<i>Rosa Sayi</i> Schwein. Say's Rose	10
↳ <i>Rosa Woodsii</i> Lindl. Wood's Rose	10
<i>Rubus deliciousus</i> James. Flowering R.	15
<i>Shepherdia Canadensis</i> Nutt. Buffalo Berry.	25
<i>Symphoricarpu occidentalis</i> R. Br. Wolf B.	10
↳ <i>Symphoricarpu pauciflorus</i> Robbins	10
↳ <i>Viburnum plauciflorum</i> Pyl. Bush Cranberry	25
<i>Vitis vulpina</i> L. Western Wild Grape	10







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Kindly read the introductory remarks in the catalogue before ordering, especially regarding remittances; also, see that your letter is fully prepaid, otherwise a double rate will be charged here.

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Name	
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NOTE. Fill out the above blanks very plainly, then prefix a short dash with the number of packets, if more than one, before each kind wanted.

HARDY PERENNIAL PLANTS

Abronia fragans Nutt. Sweet Abronia	10
Aconitum Columbianum Monkshood	15
Aconitum Columbianum albidum White M.	25
Aconitum uncinatum L. Aconite	25
Actaea arguta Nutt. Red Cohosh	10
Actaea eburnea Rydb. White Cohosh	25
Actinella grandiflora T. & G. Large-flowered A.	15
Aletes acaulis Torr. Wild Parsley	10
Allionia linearis Pursh.	15
Allionia Nyctaginea Michx. False Four O'Clock	10
Anemone Canadensis L. Branching A.	15
Anemone cylindrica Gray Tall Anemone	10
Anemone Globosa Nutt Scarlet Anemone	15
Anemone patens Nutt. Gray Pasque Flower	10
Anemone sylvestris L. Wood Anemone	10
Angelica ampla Nelson Greater Angelica	10
Aplopappus Parryi Gray.	25
Apocynum androsaemifolium L. Honey-bells	10
Aquilegia chrysanthia Gray Yellow Columbine	10
Aquilegia coerulea James Rocky Mt. C.	15
Aquilegia hybrida (finest long-spurred)	25
Argemone hispida Gray Prickly Poppy	10
Argemone platyceras L. & O. Silver Poppy	10
Arnica cordifolia Hook. Arnica	25
Artemisia arbuscula Nutt Sagebush	25
Artemisia filifolia Torr. Thread-leaved S.	10
Artemisia frigida Willd. Mountain Sage	10
Artemisia gnaphaloides Nutt Silvery Sage	10
Artemisia Ludoviciana Nutt Cut-leaved Sage	10
Asclepias speciosa Torr. Showy Silkweed	10
Aster azureus Lindl. Sky-blue Aster	15
Aster adscendens Lindl. Early Aster	15
Aster commutatus Gray Wreath Aster	10
Aster ptarmicoides (Nees) Upland Aster	20
Aster Fendleri Gray. Fendler's Aster	25
Aster laevis L. Smooth Purple Aster	10
Aster Porteri Gray. Snowy Heath Aster	10
Aster undulatus L. Pale-blue Aster	20
Astragalus bisulcatus (Hook.) Flowering V.	10
Astragalus Carolinianus L. Yellow F. V.	10
Astragalus Drummondii Dougl. Silvery F. V.	10
Astragalus Hypoglottis L. Clover Vetch	10
Astragalus Laxmanni Dwarf F. V.	10
Astragalus Parryi Gray. Mountain Vetch	20
Astragalus pictus Gray. Speckled Vetch	15
Astragalus prunifer Rydb. Ground Plum	10
Astragalus Shortianus Gray. Purple Vetch	25
Bigelovia albiculis Gray. Prince's-plume	10
Bigelovia graveolens Gray. Plumed Golden Rod	10
Brockmania grandiflora Nutt. Great Tasselwort	15
Cacalia tuberosa Nutt Indian Plantain	10
Callirhoe involucrata Gray. Poppy Mallow	15
Calochortus Gunnisonii Wats. Mariposa Lily	10
Caltha rotundifolia (Huth) White-flowered C.	25
Calandrinia pygmaea and Nevadensis (mixed)	50
Campanula alliariaefolia Willd. White C.	10
Campanula latifolia L. Broad-leaved C.	10
Campanula nobilis Lindl. Nodding C.	10
Campanula persicifolia grandiflora Mixed	10
Campanula rapunculoides L.	10
Campanula rotundifolia L. Hairbell	10
Campanula Trachellum L.	10
Campanula uniflora L. Alpine Hairbell	25
Cassia Marylandica L. American Senna	10
Castilleja acuminata Pursh. Red Painted-cup	15
Castilleja linearifolia Benth. Scarlet C.	15
Castilleja pallida Kunth. White C.	15
Castilleja sessiliflora Pursh. Yellowish C.	15
Cardamine cordifolia Gray. Cuckoo-flower	25
Gentaura macrcephala Pursh.	10

Centaurea sp. 3 ft, purple flowers	10
Chrysopsis foliosa Nutt. Large Golden Aster	15
Chrysopsis villosa (variety)	15
Claytonia lanceolata Pursh. Spring Beauty	15
Claytonia megarrhiza Parry. (alpine sp.)	50
Clematis coccinea Engelm. Scarlet Leather-F.	10
Clematis crispa L. Blue Leather-flower	10
Clematis Douglasii Hook. Bush Clematis	10
Clematis Fremontii Wats. Fremont's Bush C.	10
Clematis Fremontii Superba.	25
Clematis Integrifolia L. Showy Bush Clematis	10
Clematis ligusticifolia Nutt Western Virgin's B.	10
Clematis Orientalis L. Yellow Virgin's Bower	10
Clematis Pitcheri T. & G. Pitcher's C.	15
Clematis stans S. & Z. Large Leaved C.	15
Clematis verticillaris Columbiana Astragene	25
Clematis Virginiana L. Virgin's Bower	10
Cnicus eriocephalus Gray. Wooly Thistle	25
Coreopsis palmata Nutt. Palmate Coreopsis	15
Coreopsis tripteris L. Tall Coreopsis	15
Coreopsis verticillata L. Larkspur-leaved C.	10
Corydalis montana Engelm. (annual)	15
Crepis grandiflora Great Hawk's Beard	10
Crepis occidentalis Nutt. Western Hawk's B.	10
Delphinium albescens Rydb. White Larkspur	15
Delphinium Nelsoni Greene. Nelson's L.	25
Delphinium Geyeri Greene. Tall Blue L.	15
Delphinium occidentale Wats. Mountain L.	25
Desmodium Canadense DC. Purple Vetch	10
Dodecatheon pauciflorum Greene Shooting S.	15
Draba aurea Vahl. Whitlow Grass	15
Draba streptocarpa Gray. Twisted-pod	15
Dryas octopetala L. Mountain Avens	15
Echinacea purpurea Moench. Purple C.	10
Erigeron asper Nutt. Purple E.	25
Erigeron elatior (Gray.) Wooly-headed E.	25
Erigeron compositus Nutt.	15
Erigeron caespitosus Nutt. White E.	15
Erigeron macranthus Nutt. Large flowered E.	25
Erigeron salsuginosus (Rich.) Rosy E.	50
Eschscholtzia lobata T. & G. Wild Cucumber	10
Eriogonum spinulosum Golden Starwort	15
Eriogonum campanulatum Nutt. Narrow-l. E.	10
Eriogonum flavum Nutt. Yellow Eriogonum	10
Eriogonum umbellatum Torr. Umbrella F.	10
Eryngium amethystinum L. Purple E.	15
Eryngium giganteum Bieb. White Eryngium	15
Eryngium Oliverianum Laroche. Dwarf B. E.	15
Eryngium planum L. Blue Eryngium	10
Eryngium yuccaeifolium Michx. White S.	10
Erysimum asperum DC. Wall Flower	10
Erythronium grandiflorum Pursh. Adder's T.	15
Euphorbia robusta Engelm. Mountain Spurge	10
Eustoma Andrewsii Aven Nelson (Lisianthus)	25
Frasera speciosa Dougl. Columbo	15
Gaillardia aristata Pursh Mountain G.	10
Gallium boreale L. Snowy Gallium	15
Gaura coccinea Nutt. Scarlet Gaura.	15
Gentiana alba Gray. Snowy Gentian	15
Gentiana Andrewsii Closed Gentian	15
Gentiana Bigelowii Gray. Clustered Blue G.	10
Gentiana bracteosa Greene. Hooded Gentian	25
Gentiana cruciata L. Crosswort Gentian	10
Gentiana elegans Greene. Western Fringed G.	25
Gentiana Parryi Engelm. Parry's Gentian	25
Gentiana Saponaria L. Soapwort Gentian	15
Gentiana Tibetica King. Oriental Gentian	15
Geranium Fremontii Torr. Cranesbill	15
Geranium Richardsonii album White Cranesbill	25
Geranium sanguineum L. Red Cranesbill	10
Geum Rossii Sericeum. Mountain Avens	25

<i>Geum triflorum</i> Pursh. Three-flowered A.	15	<i>Saxifraga punctata</i> L. Dotted Saxifrage	15
<i>Gilia aggregata</i> (mixed colors)	25	<i>Scutellaria Brittoni</i> Porter. Skull Cap	25
<i>Gillenia trifoliata</i> Moench. Bowman's Root	10	<i>Sedum stenopetalum</i> Pursh. Stonecrop	10
<i>Grindelia squarrosa</i> Dunal. Gum Plant	10	<i>Senecio Bigelovii</i> Gray. Nodding Senecio	15
<i>Harboura trachyleura</i> Gray. Golden Caraway	15	<i>Senecio cernuum</i> Gray. Golden tasselwort	15
<i>Hedysarum Mackenzii</i> Rich. Sweet-broom	15	<i>Senecio Douglasii</i> DC. Squaw Aster	10
<i>Helenium montanum</i> Nutt. Sneezewort	10	<i>Senecio eremophilus</i> Rich. Squaw Aster	15
<i>Helianthella quinquenervis</i> Gray. Day-star	15	<i>Senecio Fendleri</i> Gray. Little Squaw Aster	15
<i>Helianthus Maximiliani</i> Schrad. Tall S.	10	<i>Sidalcea candida</i> Gray. Indian Mallow	10
<i>Helianthus orgyalis</i> DC. Narrow-leaved S.	10	<i>Sidalcea Oregana</i> Gray. Oregon Mallow	10
<i>Helianthus pumilis</i> Nutt. Dwarf Sunflower	10	<i>Sisyrinchium angustifolium</i> Blue-eyed Grass	10
<i>Heuchera bracteata</i> Ser. Alum Root	10	<i>Smilacina amplexicaulis</i> Nutt	15
<i>Heuchera sanguinea</i> Engelm. Coral Bells	10	<i>Solidago Canadensis</i> L. CanadaGoldenrod	10
<i>Heuchers sanguinea alba</i> White Alum Root	10	<i>Solidago Missouriensis</i> Nutt. Missouri G.	10
<i>Hydrophyllum occidentale</i> Gray. Waterleaf	10	<i>Solidago nana</i> Gray. Dwarf Goldenrod	15
<i>Hypericum Ascyron</i> L. Tall St. Johnswort	10	<i>Solidago rigida</i> L. Stout Goldenrod	10
<i>Hypericum Scouleri</i> Hook. Mountain St. J.	10	<i>Solidago rigidisula</i> T. & G. Graceful G.	15
<i>Inula Helenum</i> L. Elecampane	10	<i>Solidago serotina</i> Alt. Giant Goldenrod	10
<i>Ipomoea leptophylla</i> Torr. Bush Morning G.	10	<i>Solidago spectabilis</i> Gray. Showy Goldenrod	15
<i>Iris Missouriensis</i> Nutt. Blueflag	10	<i>Spigelia Marylandica</i> L. Pink-Root	25
<i>Kryntzkia virgata</i> Gray. Candlestick Plant	10	<i>Stanleya pinnata</i> Britton. False Cleome	10
<i>Lathyrus latifolius</i> albus White Everlasting P.	10	<i>Statice latifolia</i> Sm. Sea Lavender	10
<i>Lathyrus niger</i> Bernh. Black Vetch	10	<i>Streptopus amplexifolius</i> DC.	25
<i>Lathyrus polymorphus</i> Nutt. Wild Pea	25	<i>Swertia palustris</i> A. Nelson. Marsh Gentian	25
<i>Lathyrus rotundifolius</i> Willd. Persian Pea	10	<i>Thalictrum Fendleri</i> Engelm. Mountain Rue	15
<i>Lepachys columnaris</i> T. & G. Coneflower	10	<i>Thalictrum polygamum</i> Muhl Meadow Rue	10
<i>Lepachys pulcherrima</i> hybrida	15	<i>Thermopsis montana</i> Nutt. Buffalo Bean	10
<i>Lepachys pinnata</i> T. & G. Tall Coneflower	10	<i>Thermopsis rhombifolia</i> Rich. Buffalo Pea	15
<i>Leucocrinum montanum</i> Nutt. Sand Lily	25	<i>Thalpsi alpestris</i> L. Pennywort	10
<i>Liatris punctata</i> Hook. Gay Feather	10	<i>Townsendia grandiflora</i> Nutt. Summer Daisy	15
<i>Liatris pycnostachya</i> Michx. Kansas Gay F.	10	<i>Townsendia sericea</i> Hook Easter Daisy	15
<i>Liatris scariosa</i> Blazing Star	10	<i>Trifolium dasyphilum</i> T & G. Narrow-leaved C.	25
<i>Ligustrum Porteri</i> C. & N. (flavoring herb)	15	<i>Trifolium eriocephalum</i> Nutt. Wooly Clover	25
<i>Lithospermum angustifolium</i> Michx. Pale P.	25	<i>Trifolium Parryi</i> Gray. Parry's Clover	25
<i>Lithospermum longiflorum</i> Spreng. Yellow P.	25	<i>Trollius albiflorus</i> (Gray) White Globe Flower	25
<i>Lithospermum multiflorum</i> Torr. Paniced P.	25	<i>Troximon cuspidatum</i> Pursh. Hawks-beard	10
<i>Lupinus alpestris</i> Aven Nelson. Mt. Lupine	15	<i>Valeriana edulis</i> Nutt. Oregon Tobacco	15
<i>Lupinus argenteus</i> Pursh. Silvery Lupine	15	<i>Valeriana septentrionalis</i> Richards.	15
<i>Lupinus decumbens</i> Torr. Silky Lupine	15	<i>Viola adunca</i> Smith. Wood Violet	10
<i>Lupinus parviflorus</i> Nutt. Tall Lupine	10	<i>Viola Canadensis</i> L. Canada Violet	10
<i>Lupinus pusillus</i> Pursh Annual Lupine	15	<i>Viola cognata</i> Greene. Blue Violet	10
<i>Machaeranthera canescens</i> Pursh Violet A.	15	<i>Viola Nuttallii</i> Pursh. Yellow Violet	15
<i>Machaeranthera latifolius</i> (Gray.) Violet Aster	25	<i>Viola Rydbergii</i> Greene. Colorado Violet	15
<i>Malvastrum coccineum</i> Gray. Scarlet Mallow	10	<i>Viola striata</i> Alt. Creamy Wood Violet	25
<i>Mentzelia laevicaulis</i> T. & G. Yellow M.	10	<i>Yucca glauca</i> Nutt. Spanish Dagger	10
<i>Mentzelia nuda</i> T. & G. Pale Mentzelia	10	<i>Zygadenus..Nuttallii</i> Gray. Wild Hyacinth	10
<i>Mentzelia ornata</i> T. & G. Evening Star	15		
<i>Mertensia ciliata</i> (Torr.) Mountain Lungwort	15		
<i>Mertensia lanceolata</i> DC Prairie Bluebell	15		
<i>Mimulus Langsdorffii</i> Sims. Golden M.	25		
<i>Monarda menthaefolia</i> Graham Mountain Balm	10		
<i>Nemexia melica</i> A. Nelson. Sweet Smilax	15		
<i>Oenothera caespitosa</i> Evening Primrose	15		
<i>Oenothera Howardii</i> (Jones.)	15		
<i>Oenothera pallida</i> Lindl. Tall E. P.	15		
<i>Oenothera serrulata</i> Nutt. Sun Drops	15		
<i>Onosmodium molle</i> Michx. False Gromwell	10		
<i>Oxytropis</i> hybrida (mixed colors)	25		
<i>Oxytropis Lamberti</i> Pursh. Purple Loco	15		
<i>Oxytropis spicata</i> Hook. White Loco	10		
<i>Oxytropis splendens</i> Dougl. Rosy Loco	25		
<i>Pedicularis procera</i> Gray. Great Betony	15		
<i>Pentstemon acuminatus</i> Dougl. Lilac P.	10		
<i>Pentstemon barbatus</i> Nutt. Scarlet P.	10		
<i>Pentstemon coeruleus</i> Nutt. Sky-blue P.	15		
<i>Pentstemon glaber</i> Pursh. Smooth P.	10		
<i>Pentstemon glaber alpinus</i> Gray. Mountain P.	25		
<i>Pentstemon glaucus</i> Graham. Snake-head P.	25		
<i>Pentstemon gracilis</i> Nutt. Slender P.	15		
<i>Pentstemon humilis</i> Nutt. Indigo P.	10		
<i>Pentstemon procerus</i> Dougl. Scarious P.	25		
<i>Pentstemon secundiflorus</i> Benth. Tall P.	15		
<i>Petalostemon oligophyllum</i> Torr. Prairie C.	10		
<i>Petalostemon tenuifolium</i> Gray. Purple P. C.	10		
<i>Phacelia circinata</i> Jacq. White Phacelia	10		
<i>Phacelia sericea</i> Gray. Purple Phacelia	15		
<i>Phlox maculata</i> L. Wild Phlox	10		
<i>Phlox pilosa</i> (various tints mixed)	25		
<i>Phlox reptans</i> Michx. Creeping Phlox	15		
<i>Physalis lobata</i> Torr. Star-flowered P.	15		
<i>Physaria didymocarpa</i> Gray. Bladder Pod	10		
<i>Physostegia Virginica</i> alba White Lionheart	10		
<i>Polemonium confertum</i> Gray. Clustered P.	15		
<i>Polemonium confertum millitum</i> Gray.	15		
<i>Polemonium molle</i> Greene. Jacob's Ladder	15		
<i>Polemonium scopolinum</i> Greene. Bluebells	15		
<i>Polygonum Bistortoides</i> Pursh. Heartsease	15		
<i>Potentilla crinata</i> Gray. Cinquefoil	15		
<i>Potentilla effusa</i> Dougl. Branching P.	15		
<i>Potentilla fruticosa</i> tenuifolia	15		
<i>Potentilla glandulosa</i> Lindl.	10		
<i>Potentilla Hippiana</i> Lehm. Silvery Cinquefoil	15		
<i>Prenanthes racemosa</i> Michx. Rattlesnake-root	15		
<i>Primula Parryi</i> Gray. Parry's Primula	15		
<i>Psoralea esculenta</i> Pursh. Indian Bread-root	25		
<i>Ranunculus ellipticus</i> Greene Buttercup	25		
<i>Rudbeckia ampla</i> Nelson. Coneflower	10		
<i>Rudbeckia flava</i> Moore. Black-eyed Susan	10		
<i>Ruellia Ciliosa</i> Pursh. Wild Petunia	10		
<i>Salvia azurea grandiflora</i> (Benth) Blue. S	15		
<i>Saxifraga bronchialis</i> L. Tufted Saxifrage	15		
<i>Saxifraga rivularis</i> L. Snowy Saxifrage	15		

HARDY SHRUBS

<i>Amorpha canescens</i> Nutt. Lead Plant	10
<i>Amorpha nana</i> Nutt. Dwarf Indigo	10
<i>Amorpha fragrans</i> Sweet Sweet Indigo Shrub	10
<i>Amorpha fruticosa</i> L. False Indigo	10
<i>Ampelopsis Engelmanni</i> Engelmann's Ivy	10
<i>Ampelopsis vitacea</i> Knerr. Trailing A.	10
<i>Atriplex canescens</i> James. Salt Bush	10
<i>Berberis repens</i> Lindl. Oregon Grape	10
<i>Betula fontinalis</i> Sarg. Mountain Birch	10
<i>Ceanothus Fendleri</i> Gray. Mountain Tea	15
<i>Ceanothus ovatus</i> Desf. Red-root	10
<i>Ceanothus velutinus</i> Dougl. R. Mt. Lilac	15
<i>Crataegus cernonis</i> Aven Nelson.	15
<i>Crataegus Coloradensis</i> A. Nelson. Colo. Thorn	15
Clematis, see herbaceous list.	
<i>Jamesia Americana</i> T. & G. Wild Mock O.	15
<i>Lonicera involucrata</i> Banks Bush Honeysuckle	10
<i>Opuntia arborescens</i> Engelm. Tree Cactus	10
<i>Opuntia arenaria</i> Engelm. Small-jointed C.	25
<i>Opuntia Camanchica</i> Engelm. Comanche C.	10
<i>Opuntia hybrida</i> (Choice mixed hybrids)	25
<i>Opuntia mesacantha cymochila</i> Long-spined O.	10
<i>Opuntia mesacantha</i> Greenii (Engelm.)	10
<i>Opuntia mesacantha</i> Macrorhiza (Engelm.)	10
<i>Opuntia phaeacantha</i> Engelm. Glaucus O.	10
<i>Opuntia olycantha</i> Haw. Hedgehog O.	10
<i>Opuntia polyacantha albispina</i> E. & B.	15
<i>Physocarpus Ramaleyi</i> (Nelson) Ninebark	10
<i>Physocarpus Torreyi</i> Maxim. Small Ninebark	10
<i>Potentilla fruticosa</i> L. Cinquefoil	10
<i>Potentilla fruticosa tentuifolia</i> Lehm. Mt. C.	15
<i>Prunus demissa melanocarpa</i> Nelson B. C.	20
<i>Prunus Pensylvanica</i> Bird Cherry	10
<i>Purshia tridentata</i> DC. Bitterwort	25
<i>Pyrus sambucifolia</i> C. & S. Mountain Ash	10
<i>Rhus trilobata</i> Nutt. Squaw Bush	10
<i>Rhus trilobata</i> racemosa	25
<i>Ribes aureum</i> Pursh. Black Currant	10
<i>Ribes cereum</i> Dougl. Mountain Currant	10
<i>Ribes lenticum</i> Jones Sweet Red Gooseberry	25
<i>Ribes saxosum</i> Lindl. Canyon Gooseberry	15
<i>Ribes tenuiflorum</i> Lindl. Golden Currant	15
<i>Rosa Arkansana</i> Porter Dwarf Prairie R.	10
<i>Rosa Arkansana</i> alba White Prairie Rose	25
<i>Rosa manca</i> Greene. Scarlet-fruited Rose	25
<i>Rosa Sayi</i> Schwein. Say's Rose	10
<i>Rosa Woodsii</i> Lindl. Wood's Rose	10
<i>Rubus deliciosus</i> James. Flowering R.	15
<i>Shepherdia Canadensis</i> Nutt. Buffalo Berry.	25
<i>Symphoricarpos occidentalis</i> R. Br. Wolf B.	10
<i>Symphoricarpos pauciflorus</i> Robbins	10
<i>Viburnum plauciflorum</i> Pyl. Bush Cranberry	25
<i>Vitis vulpina</i> L. Western Wild Grape	10

